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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/927,615	08/10/2001	Tomoya Oikawa	450100-03409	5345

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EXAMINER

GEREZGIHER, YEMANE M

ART UNIT PAPER NUMBER

2144

DATE MAILED: 04/29/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/927,615	Applicant(s) OIKAWA, TOMOYA	
	Examiner Yemane M. Gerezgiher	Art Unit 2144	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 03 March 2005.
 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
 5) ☐ Claim(s) _____ is/are allowed.
 6) ☒ Claim(s) 1-15 is/are rejected.
 7) ☐ Claim(s) _____ is/are objected to.
 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
 10) ☒ The drawing(s) filed on 10 August 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 a) ☐ All b) ☐ Some * c) ☐ None of:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
 * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

1. Amendment received on 03/03/2005 has been entered. Claims 1-15 are now pending in this application.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1-3, 5-8, 10-13 and 15 are rejected under 35 U.S.C. 102(e) as being anticipated by Kamada (U.S. Patent Number 6,381,637).

As per claims 1, 6 and 11, Kamada disclosed an automatic web information reading method and a system allowing an automatic Web browsing function-accessing means for accessing or reading web documents on the Internet (See ABSTRACT, Column 3, Line 49 through Column 4, Line 64 and Column 11, Lines 19-27). Kamada taught a storage means for storing data of the web documents; and automatic Web tracing means for sequentially and automatically tracing link destinations according to link information list

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defined in the documents stored in the storage means (See Figure 1, Figures 12-15, Column 4, Lines 18-23 and Column 12, Lines 25-33). Kamada further disclosed discriminating links associated with information providers which are contained in the automatic reading list table (See Figures 1, 12-15 and Column 11, Lines 19-63) and updating an automatic reading order list for assigning a next information providing link, URL or a location to be read accordingly. (See Column 11, Lines 58-61 and Column 14, Lines 31-51). Kamada did teach a display means for displaying the information automatically read by the system (See Column 11, Line 44 through Column 12, Line 4). Kamada disclosed controlling the information reading method or system in accordance to the automatic reading table stored in storage means of the system. See Column 17, Line 1 through Column 18, Line 52. Kamada further disclosed controlling the information reading performing automatic web tracing by storing the information **in advance** navigating through the documents stored in the non-volatile storage means when the information apparatus is not connected to the Internet. See Column 5 Lines 5-25.

As per claims 2, 7 and 12, Kamada disclosed prioritizing the automatic reading information to either sequentially or using a depth-first prioritized method for sequentially reading or tracing the links associated with the information of interest to the user or else to use a width-first prioritized search hierarchy grasping all the link/URL destinations in the current page and

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reading further links/URLs linked with each link/URL destination. (See Figure 2, Column 11, Lines 3-8, Column 4, Lines 40-46).

As per claims 3, 8 and 13, Kamada disclosed reading a number of web information and including an automatic time-out, which is a limit of time for the read web document to be, displayed on the display means. (See Column 4, Line 54 through Column 5, Line 4 and Column 11, Lines 64-67).

As per claims 5, 10 and 15, Kamada disclosed setting a display period when displaying the automatically read web information as also addressed in rejection of claims 3 and 8 above and further Kamada disclosed that the method/system able to function on both on-line and off-line situations (See ABSTRACT, Column 15, Lines 25-36 and Column 16, Lines 41-54). The functional limitation of the term off-line, which requires saving/reading the required information and storing the information in a primary or secondary memory means of the network device in advance (See Column 15, Lines 33-36).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary

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skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 4, 14 and 9 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kamada (U.S. Patent Number 6,381,637) as applied to claims 1 and 6 above and further in view of Qureshi et al (U.S. Patent Number 6,456,305) hereinafter referred to as Qureshi.

With respect to the rejection made above, Kamada substantially disclosed the invention as claimed. However, Kamada was silent about when the size of the information display size is bigger than the display size of the display means to resize or adjust the information object's display size to fit and display by the display means of the invention. However, as evidenced by the teachings of Qureshi, this feature was well known in the art at the time the invention was made. See TITLE, ABSTRACT, Figures 9B-10C and Column 4, Line 41 through 5, Line 35 and Column 6, Lines 30-62.

Thus, it is respectfully submitted that it would have been obvious to one of ordinary skill in the art at the time the invention was made to take the teachings of Qureshi related to resizing and fitting web information objects to fit a display window size of a display means and have modified the teachings of Kamada related to automatic information reading and sequentially displaying the information according to a rule table having therein a link or URL information, because such a modification would "enables a user to view the

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graphical display of every object in a scalable HTML page without having to scroll back and forth in the display window.” See Column 6, Lines 59-62.

Response to Arguments

6. Applicant's arguments filed 03/03/2005 have been fully considered but they are not persuasive. The inventive entity argues that “Kamada fails to teach or suggest the control means to provide the information in advance, during a linked session...” See Applicant's Remark on Page 11. However, Kamada taught providing information **in advance** during a communication session. See Column 5 Lines 17-25.

Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.


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1. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yemane M. Gerezgiher whose telephone number is (571) 272-3927. The examiner can normally be reached on 9:00 AM - 6:00 PM Mon - Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Cuchlinski can be reached at (571) 272-3925. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Yemane M. Gerezgiher
Patent Examiner


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